

CLAIM STATUS

The claims as now presented are as follows:

1. (Previously Presented) A liquid ejection apparatus comprising a liquid bag for containing liquid to be supplied to a liquid ejection head and adapted to generate negative pressure in the liquid ejection head as a result of a difference in height between the liquid ejection head and the liquid bag, said liquid bag having two opposed sides and being so arranged as to make a first said side of said liquid bag, facing a direction opposite to the direction of gravity, to be rigidly held at least partly, and to make the other said side to be freely movable, said liquid bag being provided with means for detecting an amount of liquid remaining in said liquid bag as a result of sensing a position of said other side, facing the direction of gravity, and adapted to move according to the amount of liquid contained in said liquid bag.

2. (Previously Presented) An apparatus according to claim 1, wherein said first side of said liquid bag is rigidly secured in an area thereof between 20% and 60% of the area that can be used for containing liquid.